

## APPENDIX Y

### DEFENSE TRANSPORTATION REGULATION (DTR) CODES FROM THE TABLE MANAGEMENT DISTRIBUTION SYSTEM (TMDS)

#### A. DTR CODES

1. The following codes are current as of the date of publication of this Regulation. Global location codes change (deleted, reassigned, added) at the rate of approximately 10-12 per month. The most current versions of the following codes are available at the TMDS web site at: <https://TMDS03.scott.af.mil/tmds/>. The Defense Transportation System Joint Reference Tables process managed and distributed by the Defense Transportation Joint Reference Tables (DTJRT) System is described in Attachment One.

<u>Appendix</u>	<u>Name</u>
B	Routing Instruction Notes (RIN) List Key to Number Series
H	Bill Of Lading Office Code (BLOC) Listing
Z	Air Commodity Codes, Air Commodity Special Handling Codes
AA	Mail Special Handling Codes
BB	Air Dimension Codes
CC	Air Terminal Identifier Codes - Aerial Ports
DD	Document Identifier (DOC ID) Codes (2nd/3rd position)
EE	Estimated Time of Arrival
FF	Pay Grade Codes (Rank)
II	Vessel Status and Terms of Carriage Codes
JJ	Vessel Sustaining Codes (Voyage Itinerary Point Self Sustainability Code)
KK	Water Commodity Codes
LL	Water Special Handling Codes
MM	Water Port Identifier Codes - Water Ports
NN	Water Type Cargo Codes
PP	Consolidation and Containerization Point (CCP) and Continental United States (CONUS) Freight Distribution Center Codes
TT	SEAVAN Ownership Codes
UU	Type Pack Codes
WW	Voyage Document Number Codes
XX	Voyage Manifest Reference Codes
YY	Other Codes in the Defense Transportation Regulation (DTR)

2. In general, .gov and .mil sites are allowed access to the TMDS servers. For other customers, there are established specific rules for access with the firewall maintainers. The customer must complete a Request to Access TMDS Form (Figure Y-1). The request requires a specific hosting agency, project name, and Internet Protocol IP(s) address. The form is sent to the TMDS Project Management Office (PMO) and if approved, the IP(s) are added to the firewall rules for access. The process generally takes two working days.

3. If customers receive a message that the TMDS server cannot be found, it means that the request is being stopped at the firewall (or the servers are down). The customer needs to contact the TMDS support staff at:
  - a. Primary Contact: TMDS Support: Commercial: 618-256-3912/DSN: 576-3912
  - b. TMDS Team Lead: Commercial: 618-229-5452/DSN: 779-5452
  - c. PMO: Commercial: 618-229-5445/DSN: 779-5445

<b>MEMORANDUM FROM TMDS Web Users</b>	
TO: HQ AMC/SCTI 203 W. Losey St., Room 1016 Scott AFB IL 62225-5223	
SUBJECT: TMDS Web User Registration	
This is a request for access to the TMDS web pages.	
Name:	
Rank/Job Title:	
Employer:	
Organization:	
Phone:	
Email address:	
IP Address or range of addresses:	
Project Name:	
Justification for Request:	
Date of Request:	
<b><u>Government Sponsor Information</u></b>	
Name:	
Organization:	
Phone Number:	

**Figure Y-1. Request for Access to the TMDS**

## **ATTACHMENT Y1**

### **DEFENSE TRANSPORTATION SYSTEM (DTS) JOINT REFERENCE TABLES MANAGED AND DISTRIBUTED BY THE REFERENCE DATA MANAGEMENT (RDM)**

1. The RDM process has been established to automate the update and synchronization of the many Defense Transportation Regulation (DTR) and other reference tables throughout the DTS user community. The DTR Administrators recognize the problem of keeping reference tables up to date. The RDM Team will be the addressee for newly approved code changes, and will distribute the changes to DTS user systems and to the DTR web page administrator who will provide access to continuously current reference tables.
2. The process for changing RDM reference tables involves processing of approved changes, when timely, and responding to immediate or emergency changes, when timeliness requires. For approved changes to this Regulation reference tables, the DOD DTR Administrator will forward a change notice to the RDM Team. The RDM team will update its associated reference table. The change will be pushed to the automated system Program Managers and the DTR web page administrator, in accordance with current reference table management processes, which in turn, will help maintain reference table synchronization between systems. This RDM notification process will be in addition to the existing change notification processes to the Services and other Agencies.
3. DTS systems periodically have immediate or emergency requirements to create new DTR reference table codes and definitions due to operational requirements. DTR Aerial or Water Port codes are an example. Air Mobility Command or Military Traffic Management Command systems occasionally have a requirement to create a new Aerial or Water Port code for immediate use and cannot wait for formal DTR change processing. In these cases, the automated system program manager modifying the reference table will notify the RDM project team of the change in addition to submitting the change request through formal channels. The RDM team will promulgate the operational change to all using systems and the DTR web page administrator, so that systems remain synchronized while the change is processed officially through the DOD DTR Administrator.
4. DTR Reference tables are documented as Appendices to this Regulation.

**THIS PAGE INTENTIONALLY LEFT BLANK**

## APPENDIX Z

### AIR COMMODITY AND SPECIAL HANDLING CODES

#### A. GENERAL

The air commodity and special handling codes are a two-position combination. The first position of the code identifies the commodity and the second position identifies the nature of the commodity, which may require special handling. The specific special handling requirements are usually further identified in trailer data; e.g., actual temperature control range or type of hazardous material. The most current versions of the following codes are available at the Table Management Distribution System website at: <https://TMDS03.scott.af.mil/tmds/>.

#### B. COMMODITY

The first position of the two position code indicates the commodity and is selected from the following:

Code	Description
2	Arms/Weapons (All types, including inert component parts).
3	Ammunition, (all types) including inert component parts. When the primary hazard of an ammunition item is a chemical (irritant, corrosive, or oxidizer), as indicated by its proper shipping name use commodity Code C.
4	Explosives (any explosive item not included in Code 3 above) including inert component parts.
A	Supplies and equipment for aircraft and aerial targets including aircraft and maintenance parts, aircraft accessories, aircraft instruments, and laboratory test equipment, aerial targets and gliders, aircraft/missile technical order compliance kits, etc.
B	Construction Materials including Paint and Related Materials, Prefabricated Buildings, Wood Products, Metal and Composition Materials and Their Products, Commercial, Hardware and Miscellaneous Items, Cement, Asphalt, Building Maintenance Materials.
C	Chemical corps items and all other chemicals not covered in other classifications. Note: When an item has a chemical proper shipping name and the item is sensitive, select the special handling code from this Appendix.
D	Animals.
E	Engineer supplies, other than those listed under Code B.
F	Fuels and Lubricants including Fuel and Lubricating Supplies and Equipment, and Gases, Other Than Noxious Gases.
G	Printed Forms, Publications, Drawings, etc.
H	Signal Corps Supplies and Equipment including Radio Equipment and Supplies, Communications Equipment and Supplies, Electrical Equipment and Supplies, etc.
J	Unaccompanied Baggage.
K	Clothing including Clothing Equipment (Other Than Arms and Chemical Supplies), Cordage, Fabrics and Leather, Parachutes, etc.
L	Defense Courier Service Material including Communication Documents, State Department Diplomatic Material, and Cryptologic Equipment.
M	Medical Supplies.
N	Ship's Parts, Navy.
P	Photographic Supplies and Equipment including Training Films.

Code	Description
Q	Plants, Plant Products, Insects, Mites, Nematodes, Mollusks, Soil, Meat (Other Than Rations), Animal Products, Vectors and Cultures of Animal and Plant Diseases.
R	Rations and Subsistence Supplies.
S	Office and School Supplies and Equipment including Office Machines, Furniture and Stationary, Films, Synthetic and Special Training Films, etc.
T	Household Goods.
U	Mail, Select a Special Handling Code from Appendix AA.
V	Vehicles, Machinery, Shop and Warehouse Equipment and Supplies including Special Tools and Equipment, Ground Servicing and Special Purpose Vehicles, Marine Equipment and Supplies, Repair and Maintenance Parts for the above.
W	Any material not otherwise specified that may require special handling with special instructions identified in the DI T_9 trailer data. Primarily used with channel airlift 463-L pallets.
X	Intelligence materials including maps, charts data, and information vital to military functions such as flight safety, escape and evasion, current offensive/defensive operations, foreign clearance requirements, targeting and National Aeronautics Space Administration Projects.
Y	Personnel Services.
Z	Human Remains.

### C. AIR SPECIAL HANDLING CODES

Code	Description
1.	Highest sensitivity, Category I: Missiles and Rockets; Arms, Ammunition and Explosives. These items are not classified. Manportable missiles and rockets in a ready-to-fire configuration. Included are the Redeye, Stinger, Dragon, Javelin, light antitank weapon (LAW) (66mm), shoulder-launched multi-purpose assault weapon (SMAW) rocket (83mm), M136 (AT4) anti-armor launcher and cartridge (84mm). These weapons, when jointly stored or transported with the launcher tube and/or grip stock and the explosive round, though not in a ready-to-fire configuration, will be considered Category I items. Complete explosive rounds for Category I missiles and rockets.
2.	Highest sensitivity, Category II: Missiles and Rockets; Arms, Ammunition and Explosives. These items are not classified. Missiles and rockets that are crew-served or require platform-mounted launchers and other equipment to function. Included in this group are the tube-launched optically tracked weapon (TOW) missile and Hydra-70. Light automatic weapons up to and including 50 caliber and 40mm MK 19 machine guns. Weapon components such as silencers, mufflers, and noise suppression devices will be treated as Category II items. Includes the following items: <ul style="list-style-type: none"> <li>a. Hand or rifle grenades (high explosive and white phosphorous).</li> <li>b. Antitank or antipersonnel mines (each with an unpacked weight of 50 pounds or less).</li> <li>c. Explosives used in demolition operations, C-4, military dynamite, and TNT with an unpacked weight of 100 pounds or less.</li> <li>d. Warheads for sensitive missiles and rockets weighing less than 50 pounds each.</li> <li>e. The binary intermediates "DF" and "QL" when stored separately from each other and from the binary chemical munitions bodies in which they are intended to be employed. (See Department of Defense Directive 5210.65, <u>Chemical Agent Security Program</u>) for security requirements for other chemical agents.)</li> </ul>

Code	Description
3.	<p>Moderate sensitivity, Class III: Missiles and Rockets; Arms, Ammunition and Explosives. These items are not classified. Missiles and rockets that require platform-mounted launchers and complex hardware and software equipment to function. Included in this group is the Hellfire missile. Includes the following items:</p> <ul style="list-style-type: none"> <li>a. Launch tube and grip stock for the Stinger missile.</li> <li>b. Launch tube, sight assembly, and gripstock for the Redeye missile.</li> <li>c. Tracker for the Dragon missile.</li> <li>d. Mortar tubes up to and including 81mm.</li> <li>e. Grenade launchers.</li> <li>f. Rocket and missile launchers with an unpacked weight of 100 pounds or less.</li> <li>g. Flame throwers.</li> <li>h. The launcher or missile guidance set, or the optical sight for the TOW.</li> <li>i. Ammunition, 50 caliber and larger, with explosive-filled projectile (unpacked weight of 100 pounds or less).</li> <li>j. Incendiary grenades and fuses for high explosive grenades.</li> <li>k. Blasting caps.</li> <li>l. Supplementary charges.</li> <li>m. Bulk explosives.</li> <li>n. Detonating cord.</li> <li>o. Warheads for sensitive missiles and rockets weighing more than 50 pounds, but less than 100 pounds each.</li> </ul>
4.	<p>Low sensitivity, Category IV: Arms, Ammunition and Explosives with this classification are not classified. Includes the following items:</p> <ul style="list-style-type: none"> <li>a. Shoulder-fired weapons, other than grenade launchers, not fully automatic.</li> <li>b. Handguns.</li> <li>c. Recoilless rifles up to and including 106mm.</li> <li>d. Ammunition with non-explosive projectile (unpacked weight of 100 pounds or less).</li> <li>e. Fuses (other than those for high explosive grenades).</li> <li>f. Illumination, smoke, and CS grenades.</li> <li>g. Incendiary destroyers.</li> <li>h. Riot control agents (100 pound package or less).</li> <li>i. Ammunition for weapons above, not otherwise categorized.</li> <li>j. Explosive compounds of sensitive missiles and rockets (except warheads).</li> <li>k. Warheads for precision-guided munitions (PGM) weighing more than 50 pounds (unpacked weight).</li> </ul>
5	Highest sensitivity, Category I: Missiles and Rockets; Arms, Ammunition and Explosives with a classification of Secret. <sup>49</sup>
6	Highest sensitivity, Category I: Missiles and Rockets; Arms, Ammunition and Explosives with a classification of Confidential. <sup>49</sup>

<sup>49</sup> Material with special handling code 5, 6, or 8 is stored and transported under the provisions of Department of Defense Manual 5100.76-M, Physical Security of Sensitive Conventional Arms, Ammunition, and Explosives or Department of Defense Regulation 5200.1-R, Information Security Program, whichever is more stringent.

Code	Description
8	Highest sensitivity, Category II: Missiles and Rockets; Arms, Ammunition and Explosives with a classification of Confidential.
A	Hazardous material requiring hand to hand receipt.
B	Whole blood.
C	Material classified as "Confidential", but which is not highly sensitive.
D	Hazardous materiel(not required hand to hand receipt) including all regulated items other than special weapons and their components.
E	Aircraft engine, drained and purged.
F	Foodstuffs requiring normal refrigeration.
G	Engines (aircraft and vehicle), not drained or purged (shipper's declaration must be annotated).
H	Special weapons, including hazardous components.
I	In-Bond shipment.
J	Materiel normally hazardous rendered non-hazardous for shipment processing.
K	Materiel which must be accompanied by a military courier and, when required, under Armed Guard.
L	Sets or Systems that must move together to the Consignee.
M	Non controlled munitions excluded from Categories 1 through 4 which although reflected as pilferable on the shipment release document, do not require protection other than that provided based on the class/degree and hazard/explosive.
N	Non-sensitive weapons excluded from the above categories and which, although reflected as pilferable on the shipment Release/Receipt Document, do not require protection other than normally afforded items such as TVs, Radios, Typewriters, Hand Tools, etc.
O	Not to be used.
P	Cargo requiring protection from freezing.
Q	Extremely fragile items including delicate instruments.
R	Revenue.
S	Materiel classified as Secret but which does not meet Code 5 criteria.
T	Cargo requiring both normal refrigeration and hand-to-hand receipt.
U	Perishable cargo requiring refrigeration only.
V	Vaccine.
W	Highly perishable cargo requiring subfreezing refrigeration only.
X	Highly perishable cargo requiring both subfreezing refrigeration and hand-to-hand receipt.
Y	Protected cargo, other than that defined by the other Special Handling Codes, including sensitive cargo, requiring hand-to-hand receipt and/or security precautions.
Z	No special handling required.



## APPENDIX AA

### MAIL SPECIAL HANDLING CODES

#### A. GENERAL

Mail special handling codes are used with all items with commodity code U. The handling code describes the type of mail shipment. The various types of mail are assigned transportation priorities as indicated in Chapter 203. The most current versions of mail special handling codes are available at the Table Management Distribution System website at: <https://tmlds03.scott.af.mil/tmlds/>. The handling codes for mail are selected from the following:

Code	Description
1	Registered, letter mail, command pouches, weapons system pouches, casualty report pouches, and priority parcels.
2	Military Official Mail (MOM) including second, third and fourth class mail marked MOM.
3	Space Available Mail and Parcel Air Lift.
4	Overseas destined and intracommand surface mail.
7	Empty mailbags.
9	Retrograde surface mail.

**THIS PAGE INTENTIONALLY LEFT BLANK**

## APPENDIX BB

### AIR DIMENSION CODES

#### A. GENERAL

The air dimension code is used for all air shipments. The code indicates whether shipments have one or more outsized dimensions (greater than 72 inches) and/or are consolidations (shipments of multiple requisitions). The most current versions of air dimension codes are available at the Table Management Distribution System website at: <https://tmds03.scott.af.mil/tmds/>.

#### B. PROCEDURES

Select one of the following codes:

Code	Description
A	Shipment is not a consolidation and does not exceed 72 inches in any dimension.
C	Shipment is a consolidation, but does not exceed 72 inches in any dimension.
D	Shipment is a consolidation and exceeds 72 inches in one or more dimensions.
Z	Shipment is not a consolidation, but does exceed 72 inches in one or more dimensions.

**THIS PAGE INTENTIONALLY LEFT BLANK**